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Application Number	10,765,672					
Filing Date	January 27, 2004					
First Named Inventor	Kelly J. Henrickson					
Group Art Unit	1637					
Examiner Name	Mark Staples					
Attornov Docket Number	6E00E2 04426					

Substit	tute for form	1449A/PTO			Complete if Kn wn		
				Application	on Number	10,765,672	
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STA	STATEMENT BY APPLICANT			First Nam	ed Inventor	Kelly J. Henrickson	
					Unit	1637	
	(use as i	(use as many sheets as necessary)		Examiner	Name	Mark Staples	
Sheet	1	of	3	Attorney D	ocket Number	650053.91126	
			U.	S. PATENT DOCU	MENTS		
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			U.S. PATENT DOC	JMENTS	
Cite No.1	U.S. Patent	Kind Code ² (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	4,683,202		Multis	7/28/87	
	5,176,995		Sninsky, et al.	1/5/93	
	5,187,060		Cerutti, et al.	2/16/93	
	5,288,630		Wathen	2/22/94	· · · · · · · · · · · · · · · · · · ·
	5.508.168		Orle, et al.	4/16/96	
	5,712,092		Orth, et al.	1/27/98	
	5,744,299		Henrickson, et al.	4/28/98	
	5,932,222		Randolph, et al.	8/3/99	
	6,015,664		Henrickson	1/18/00	,
					
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	Cite		Foreign Patent Do	curnent Kind Code	Name of Patentee or	Date of Publication of Cited Document	Peges, Columns, Lines, Where Relevant	
Initials*	No.1	Office ³	Number ⁴	(if known)		MM-DD-YYYY	Passages or Relevant Figures Appear	76
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Examiner Signature	/Mark Staples/	Date Considered	08/29/2006
Signature	<u> </u>	Considered	08/29/2006

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Substitu	Substitute for form 1449B/PTO			Complete if Known			
				Application Number	10,765,672		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Filing Date	January 27, 2004		
				First Named Inventor	Kelly J. Henrickson		
				Group Art Unit	1637		
(use as many sheets as necessary)			as necessary)	Examiner Name	Mark Staples		
Sheet	2	of	3	Attorney Docket Number	650053.91126		

		OTHER PRIOR ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
MS		Briedis, et al., "Influenza B Virus Genome: Sequences and Structural Organization of RNA Segment 8 and the mRNAs Coding for the NS1 and NS2 Proteins," J. Virol. 42(1):186-193 (1982).	
MS		Fan, et al., "Rapid Diagnosis of Human Parainfluenza Virus Type 1 Infection by Quantitative Reverse Transcription-PCR-enzyme Hybridization Assay," J. Clin. Microbiol. 34:1914-1917 (1996).	
MS		Henrickson, et al., "Antibody Response in Children to Antigen Sites on Human PIV-3 HN: Correlation with Known Epitopes Mapped by Monoclonal Antibodies," Vaccine 8:75-80 (1990).	
MS		Henrickson, et al., "Neutralizing Epitopes of Human Parainfluenza Virus Type 3 are Conformational and cannot be Imitated by Synthetic Peptides," Vaccine 9:243-249 (1991).	
MS		Henrickson, "Monoclonal Antibodies to Human Parainfluenza Virus Type 1 Detect Major Antigenic Changes in Clinical Isolates," J. Infect. Dis. 164:1128-1134 (1991).	
MS		Henrickson, et al., "Genetic Variation and Evolution of Human Parainfluenza Virus Type 1 Hemagglutinin Neuraminidase: Analysis of 12 Clinical Isolates," J. Infect. Dis. 166(5):995-1005 (1992).	
MS		Henrickson, "Human Parainfluenza Viruses," In, E.H. Lennette (ed.), Diagnostic Procedures for Viral, Rickettsial and Chlamydial Infections. American Public Health Association (1993).	
MS		Henrickson, et al., "Epidemiology and Cost of Human Parainfluenza Virus Types 1 and 2 Infection in Young Children," Clin. Infect. Dis. 18:770-779 (1994).	
MS		Henrickson, et al., "Recovery of Human Parainfluenza Virus Types One and Two," J. Vir. Methods 46:189-206 (1994).	
MS		Henrickson, et al., "Two Distinct Human Parainfluenza Virus Type 1 Genotypes Detected during the 1991 Milwaukee Epidemic," J. Clin. Microbiol. 34:695-700 (1996).	
MS		Henrickson, et al., "Isolation and Detection Methods Useful for Efficient Recovery of Human Parainfluenza Virus Types One and Two," Clin. Infect. Dis. (submitted).	

Examiner Signature	/Mark Staples/	Date Considered	08/29/2006

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				Application Number	10,765,672		
ORMAT	rion d	ISCLOS	URE	Filing Date	January 27, 2004		
STATEMENT BY APPLICANT (use as many sheets as necessary)				First Named Inventor	Kelly J. Henrickson		
				Group Art Unit	1637		
				Examiner Name	Mark Staples		
3	of	3		Attorney Docket Number	650053.91126		
	ORMAT	(use as many sheet	FORMATION DISCLOS	FORMATION DISCLOSURE ATEMENT BY APPLICANT (use as many sheets as necessary)	Application Number FILING Date FILING DATE Application Number FILING DATE FILING DATE FIRST Named Inventor Group Art Unit (use as many sheets as necessary) Examiner Name	Application Number 10,765,672 FORMATION DISCLOSURE ATEMENT BY APPLICANT (use as many sheets as necessary) Application Number 10,765,672 Filing Date January 27, 2004 First Named Inventor Kelly J. Henrickson Group Art Unit 1637 Examiner Name Mark Staples	

OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
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MS		Karron, et al., "Rapid Detection of Parainfluenza Virus Type 3 RNA in Respiratory Specimens: Use of Reverse Transcription-PCR-enzyme Immunoassay," J. Clin. Microbiol. 32:484-488 (1994).				
MS		Precious, et al., "Sequence Analysis of the HN Gene of Parainfluenza Virus Type 2," J. Gen. Virol. 71:1163-1168 (1990).				
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